

AMENDMENT TO THE CLAIMS


1. (Once Amended) A planting system for regulating the supply of water to a plant (22), the system comprising:

a liner (28) containing a volume of plant growing medium, the liner being impermeable to water (30);

~~characterised in that:~~

~~the liner is impermeable to water;~~

~~the system further comprises~~ drainage means (40) adapted to drain water from the plant growing medium (30) contained within the liner (28) and convey the drained water to a desired location;

 and wherein the drainage means is a pipe, the section of the pipe located within the liner is surrounded by a particulate material, and the particulate material is surrounded by a dispersing layer ~~the liner (28) serves to prevent drainage of water from the medium (30) into the surrounding subsoil.~~

2. (Once Amended) A system according to claim 1 characterised in that the liner (28) is a plastics material.

3. (Canceled)

4. (Once Amended) A system according to claim 1 ~~3~~ characterised in that the pipe (40) is provided with perforations.


5. (Canceled)

6. (Once Amended) A system according to claim 1 ~~5~~ characterised in that the particulate material (42) is gravel.

7. (Canceled)

8. (Once Amended) A paving system comprising at least a surface layer (12) provided with an island (24) in the form of a hole or trench for receipt of a plant, in combination with a planting system as claimed in claim 1 ~~any of claims 1 to 8~~.

9. (Once Amended) A paving system according to claim 8 characterised in that the surface layer (12) is impervious to water.

 10. (Once Amended) A paving system according to claim 8 characterised in that it comprises:

a permeable layer (12) providing an upper surface;  
at least one supporting substrate layer (20) thereunder which is permeable to liquid;  
and duct means (34) for allowing the regulated passage of water from said substrate layer to the plant growing medium (30).

11. (Once Amended) A paving system according to claim 10 characterised in that it further comprises a containment layer (16) containing said substrate layer for preventing egress of water from said supporting substrate layer (20) into surrounding ground.

12. (New) A paving system comprising at least a surface layer provided with an island in the form of a hole or trench for receipt of a plant, in combination with a planting system for regulating the supply of water to a plant, the planting system comprising a liner containing a volume of plant growing medium;

wherein:

the liner is impermeable to water;

the planting system further comprises drainage means adapted to drain water from the plant growing medium contained within the liner and convey the drained water to a desired location;

the liner serves to prevent drainage of water from the medium into the surrounding subsoil;

and the paving system further comprises:

a permeable layer providing an upper surface;

at least one supporting substrate layer thereunder which is permeable to liquid;

and duct means for allowing the regulated passage of water from said substrate layer to the plant growing medium.

13. (New) A paving system according to claim 12 characterised in that it further comprises a containment layer containing said substrate layer for preventing egress of water from said supporting substrate layer into surrounding ground.

14. (New) A paving system as claimed in claim 12 wherein drainage means is a pipe and the section of the pipe located within the liner is surrounded by a particulate material.

15. (New) A paving system according to claim 12 wherein the liner is a plastics material.

16. (New) A paving system according to claim 14 wherein the pipe is provided with perforations.

17. (New) A paving system according to claim 14 wherein the particulate material is gravel.

18. (New) A paving system according to claim 14 wherein the particulate material is surrounded by a dispersing layer.

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